

FIGURES

The first digits in the figure number are the same as the related paragraph number. The digits after the hyphen are the number within the paragraph. Most figures are located at the end of the related paragraph.

<u>Figure No.</u>	<u>Title</u>	<u>Page</u>
AC 27.45-1	H-V Requirements	B-19
AC 27.45-2	IGE Controllability Requirements	B-20
AC 27.45-3	Shaft Horsepower vs. Turbine Outlet Temperature - Sea Level Standard Day	B-21
AC 27.45-4	Uninstalled Takeoff Power Available	B-22
AC 27.45-5	Installed Takeoff Power Available, Anti-Ice Off, 400 RPM	B-23
AC 27.45-6	Power Assurance Check Chart	B-24
AC 27.71-1	Autorotational Characteristics - Typical	B-31
AC 27.79-1	Height-Velocity Diagram	B-43
AC 27.79-2	Altitude/Weight Accountability	B-44
AC 27.175-1	Static Longitudinal Stability	B-58
AC 27.251-1	Demonstration Points	B-70
AC 27.337-1	Load Factor Gross Weight Curve	C-7
AC 27.351-1	Sample Yaw/Forward Speed Diagram	C-12
AC 27.427-1	View Looking Forward	C-26
AC 27.427-2	View Looking Forward	C-27
AC 27.571-1	Comparison Percent of Time in Level Flight	C-48

<u>Figure No.</u>	<u>Title</u>	<u>Page</u>
AC 27.621-1	Example of Casting Load Sheet Retract Actuator Support-Landing Gear	D-19
AC 27.621-2	Example of Castings to be Static Tested for Model XYZ	D-21
AC 27.773-1	Cockpit Visibility	D-63
AC 27.801-1	Sea State Code - World Meteorological Organization	D-85
AC 27.931-1	Cantilevered Shaft, First Critical Speed	E-25
AC 27.931-2	Shaft Between Support Bearings, First Critical Speed	E-25
AC 27.952-1	Static Tension and Shear Loading Modes	E-50
AC 27.952-2	Hose Assembly Tests	E-51
AC 27.952-3	Minimum Average and Individual Loads for Hose and Hose-End Fitting Combinations	E-52
AC 27.952-4	Typical Method of Breakaway Fuel Fitting Load Calculations	E-53
AC 27.952-5	Typical Methods of Frangible or Deformable Attachment Load Calculations, Frangible Bolts	E-54
AC 27.952-6	Typical Methods of Frangible or Deformable Attachment Load Calculations, Frangible Baffle	E-55
AC 27.955-1	Fuel Flow	E-61
AC 27.1041-1	Additional Cooling Test Point	E-93
AC 27.1191-1	Table of Materials and Gages Acceptable for Fireproof Protective Devices with Flat Surface Geometries	E-131
AC 27.1329-1	Deviation Profile	F-42
AC 27.1329-2	Operational Limitation	F-43

<u>Figure No.</u>	<u>Title</u>	<u>Page</u>
AC 27.1419-1	Continuous Icing-Temperature vs. Altitude Limits	F-81
AC 27.1419-2	Intermittent Icing-Temperature vs. Altitude Limits	F-82
AC 27.1419-3	Continuous Icing-Liquid Water Content vs Drop Diameter	F-83
AC 27.1419-4	Intermittent Icing-Liquid Water Content vs. Drop Diameter	F-84
AC 27 MG 3-1	Part 29 Engine Isolation Rules	MG 3-5
AC 27 MG 5-1	Acceptable Ultimate Load Factor for Agricultural Dispensing Equipment Design	MG 5-2
AC 27 MG 5-2	Sketch of Tank Pressure Test	MG 5-6
AC 27 MG 6-1	Typical Liquid Oxygen System	MG 6-17
AC 27 MG 6-2	Typical Liquid Oxygen System - Using Combination Valve	MG 6-18
AC 27 MG 9-1	Installed Engine Fuel Flow Capacity Check	MG 9-8
AC 27 MG 12-1	U.S. Operational (Part 133) Rotorcraft-Load Combination Versus Applicable Cargo Type Data and Definition Summary	MG 12-10
AC 27 MG 12-2	Sequential Simulation of Hook Dynamic Roll-out	MG 12-24
AC 27 MG 12-3	Rescue Devices Chart	MG 12-35
AC 27 MG 12-4	Summary of Relevant Information for U.S. Part 133 Rotorcraft Load Combinations Certifiable under § 27.865	MG 12-40
AC 27 APX B-1	Rotorcraft Dynamic Stability Requirements for IFR	Apdx B-21